

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/623843

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 3 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| AMENDMENT A | (Column 1) | | (Column 2) | (Column 3) |
|--|---|-------|---|--------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 4 | Minus | ** 20 | = |
| Independent | 1 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| SMALL ENTITY | | OTHER THAN OR SMALL ENTITY | |
|--------------|--------|-------------------------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

| SMALL ENTITY | | OTHER THAN OR SMALL ENTITY | |
|------------------|------------------------|-------------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | (Column 1) | | (Column 2) | (Column 3) |
|--|---|-------|---|--------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 4 | Minus | ** 20 | = |
| Independent | 1 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| RATE | | ADDI- TIONAL FEE | |
|------------------|--|------------------------|--|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT C | (Column 1) | | (Column 2) | (Column 3) |
|--|---|-------|---|--------------------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 4 | Minus | ** 20 | = |
| Independent | 1 | Minus | *** 3 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| RATE | | ADDI- TIONAL FEE | |
|---------|--|------------------------|--|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |